

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO Box 1450 Alexandria, Virginia 22313-1450 www.unpto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/562,211	12/07/2006	Dirk-Jan Bijvoet	081468-0324818	5323
909 PH I SBURY	7590 08/07/200 WINTHROP SHAW PI	EXAMINER		
P.O. BOX 10500			PURINTON, BROOKE J	
MCLEAN, VA 22102			ART UNIT	PAPER NUMBER
			2881	
			MAIL DATE	DELIVERY MODE
			08/07/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

# Advisory Action Before the Filing of an Appeal Brief

Application No. 10/562,211		Applicant(s)	
		BIJVOET ET AL.	
Examiner		Art Unit	
	Brooke Purinton	2881	

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED <u>27 July 2009</u> FAILS TO PLACE THIS APPLICATION IN CONDITION FOR AI	LLOWANCE.
---	-----------

- 1. X The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:
  - a) The period for reply expires 3 months from the mailing date of the final rejection.
  - b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
    - Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### NOTICE OF APPEAL

2. The Notice of Appeal was filed on \_\_\_\_\_. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

## **AMENDMENTS**

- 3. X The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) ☑ They raise new issues that would require further consideration and/or search (see NOTE below);
  (b) ☐ They raise the issue of new matter (see NOTE below);

  - (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for
  - appeal; and/or
  - (d) They present additional claims without canceling a corresponding number of finally rejected claims.
- NOTE: \_\_\_\_\_. (See 37 CFR 1.116 and 41.33(a)). The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).
- Applicant's reply has overcome the following rejection(s):
- 6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
- 7. X For purposes of appeal, the proposed amendment(s): a) X will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.
  - The status of the claim(s) is (or will be) as follows:
  - Claim(s) allowed:
  - Claim(s) objected to: Claim(s) rejected: 1-39.
  - Claim(s) withdrawn from consideration: \_\_\_

### AFFIDAVIT OR OTHER EVIDENCE

- 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).
- 9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).
- 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER

- 11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
- Note the attached Information Disclosure Statement(s), (PTO/SB/08) Paper No(s).
- 13. Other:

/ROBERT KIM/

Supervisory Patent Examiner, Art Unit 2881

/B P /

Examiner, Art Unit 2881

Continuation of 11. does NOT place the application in condition for allowance because:
Regarding Applicants arguments for claims 16 and 39, rejected in view of Sato, Laganza and Yuan:
Examiner was trying to make the point that Yuan makes the stage releasably attached in order to minimize vibrations which could occur during motion (paragraph 41). At the same time, vibrations or damage from the stage could occur during the clamping process of the reticle onto the supports. To make the reticle stage of Sato releasably attached in the manner of Yuan, (knowing that ownshifting has to be clamping it down as taught by Laganza in regards to a reticle stage) strikes the examiner as obvious, for the reasons given by Yuan.
Additionally, examiner is not trying to say that the releasably attached of the invention is the ability for a person to destroy it in the end.
However, even the screw as taught by Laganza would not need "enormous force" in order to releasably detach and attach it to the apparatus. Additionally, it's also obvious that the reticle stage will need to be changed for different patterns to be used, therefore, being able to releasably detach and reattach the clamp would allow easier access to the reticle in order to switch it out without damage or fear of collision. Lastly, examiner would like to concur with the applicant- it does not seem that Nerwin v. Erichman is applicable here, as explained in the reponse to the final rejection. However, in view of the known in the art - releasably attached (so it can modification.

In view of the supplication of the art clamping devices that could benefit from being releasably attached in an easier fashion, examiner still thinks it would have been an obvious modification.